

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mark C. Sullivan

Serial No.:

09/924,542

Examiner:

Kevin M. Burd

Confirmation No.:

1986

Art Unit:

2631

Filed:

8/9/2001

For:

SYSTEM AND METHOD FOR FAST CODE PHASE AND CARRIER

FREQUENCY ACQUISITION IN GPS RECEIVER

RECEIVED

AUG 0 2 2004

Commissioner for Patents Alexandria, VA 22313-1450

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

[]	In accordance with 37 C.F.R. §1.97(b), no additional	fee for submission of the
	IDS is required.	

[X]In accordance with 37 C.F.R. §1.97(c), also enclosed is:

the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or

a statement as specified in 37 C.F.R. §1.97(e).

In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. § 1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.

Authorization to charge a credit card for the total fee is attached. [X]

A return receipt postcard is also enclosed. [X]

Respectfully submitted,

Dated: 7/27/04

By:

Dwane S. Kobayashi Reg. No. 41122

Law Office of Duane S. Kobayashi 1325 Murray Downs Way Reston, VA 20194

Tel: 703-464-7902 Fax: 703-935-0276



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	Mark C. Sullivan
----------------------	------------------

Serial No.: 09/924,542

Examiner:

Kevin M. Burd

Confirmation No.:

1986

Art Unit:

2631

Filed:

8/9/2001

For:

SYSTEM AND METHOD FOR FAST CODE PHASE AND CARRIER

FREQUENCY ACQUISITION IN GPS RECEIVER

RECEIVED

Commissioner for Patents Alexandria, VA 22313-1450 AUG 0 2 2004

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(c)

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56, Applicant(s) hereby submits the following information in conformance with 37 C.F.R. §§1.97 and 1.98.

[X]	Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08A is enclosed.
[]	No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No to which the above-identified application claims priority under 35 U.S.C. §120.
0	Publication(s) listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to application serial no. and mailed on
0	Enclosed is a copy of a non-English publication(s) Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
	Enclosed is a copy of a non-English publication(s) English language publication (copy enclosed) claims priority from this non-English publication.
0	Enclosed is an explanation of non-English publication(s) for which an English translation is not available.
[]	Enclosed is an English translation of non-English publication(s) cited in the attached Form PTO/SB/08A.

07/28/2004 EABUBAK1 00000097 09924542

TC-1806 180.00 OP

01 FC:1806

Appl. No.: 09/924,542 Inventor: Mark C. Sullivan Page 2 of 2

 \prod The Examiner's attention is directed to co-pending patent Application Serial No. _, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination of the present application.

This Information Disclosure Statement is filed after the period specified in 37 C.F.R. § 1.97(b), but before the mailing of a final action under 37 C.F.R. §1.113; a notice of allowance under 37 C.F.R. §1.311; or an action that otherwise closes prosecution in this application.

In accordance with 37 C.F.R. §1.97(c) also enclosed is:

- [X]Fee under 37 C.F.R. §1.17(p) in the amount of \$180.00; or
- []Statement as specified in 37 C.F.R. §1.97(e):
 - Each item of information contained in the Information Disclosure Statement cited herein was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or
 - No item of information contained in the Information Disclosure Statement submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, having made a reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing date of the Information Disclosure Statement.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

By:

Law Office of Duane S. Kobayashi 1325 Murray Downs Way

Reston, VA 20194 Tel: 703-464-7902 Fax: 703-935-0276

Duane S. Kobayashi Reg. No. 41122

Respectfully submitted,

Please type a plus sign (+) inside the	is 100	\ <mark> </mark>	飞	7
	JUL	27	2004	,25 J

stitute for form 14	149A/P	E. E		Complete if Known
		TRADEMARK	Application Number	09/924,542
FORMATIO	ON D	ISCLOSURE	Filing Date	8/9/2001
FATEMENT	BY	APPLICANT	First Named Inventor	MARK C. SULLIVAN
			Group Art Unit	2631
(use as many s	heets a	is necessary)	Examiner Name	Kevin M. Burd
1	of	2	Attorney Docket Number	SBTZ.0040002
	FORMATIC	FORMATION DESCRIPTION DESCRIPTION DE LA COMPANY DE LA COMPANY SHEETS AU LES COMPANY SHEE	FORMATION DISCLOSURE [ATEMENT BY APPLICANT (use as many sheets as necessary)	FORMATION DISCLOSURE Filing Date First Named Inventor Group Art Unit Examiner Name

U.S. PATENT DOCUMENTS										
		U.S. Patent D	ocument		Day of D. History of City					
Examiner Initials*	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY					
	A1	5,420,592		Johnson	05-30-1995					
	A2	5,874,914		Krasner	02-23-1999					
	A3	5,982,811		Harrison et al.	11-09-1999					
	·	 	_							
	ļ									
	-									
				R	ECEIVED					
					AUG 0 2 2004					
· · · · · · · · · · · · · · · · · · ·			<u> </u>							
				Tork	nology Center 2600					
				160	MIN. # 01					
· · · · · · · · · · · · · · · · · · ·										

FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No. ¹		Foreign Patent Do	cument	N. C.	Date of Publication				
		Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	T ⁶			
	B1	WO	00/10030	A1	Snaptrack, Inc.	02-24-2000				
		1					<u> </u>			
		 								
							<u> </u>			
		-			-					
	 	 	· · · · · · · · · · · · · · · · · · ·							

	 	 	_
Examiner	Date		
Signature	Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

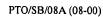
¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.





			_	Complete if Known					
Sub	stitute for form	1449B/PT	0	Application Number	09/924,542				
***			~~~ ~~~~~	Filing Date	8/9/2001				
IN.	FORMAT	TON DI	SCLOSURE	First Named Inventor	MARK C. SULLIVAN				
ST	ATEMEN	T BY A	PPLICANT	Group Art Unit	2631				
	(use as man	y sheets as	necessary)	Examiner Name	Kevin M. Burd				
Sheet	2	of	2	Attorney Docket Number	SBTZ.0040002				

	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS									
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
-		Supplementary Search Report								
	•									
		·								
			-							
		RECEIVED								
		AUG 0 2 2004								
		Technology Center 2600	ו כ							
		Tourner by Common and the second seco								
		<u> </u>	1							
			Ì							
-										
Examiner		Date								
Signatura	1	Considered								

Examiner			Date			 <u> </u>		
Signature			Considered	1				
4077 . 1 . 20 100	 	 		1 (DED (00)	_	 	 -	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Unique citation designation number.
 Applicant is to place a check mark here if English language Translation attached.